

Welcome to STN International! Enter x:x

LOGINID: ssspta1617srh

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 Apr 08 "Ask CAS" for self-help around the clock
NEWS 3 Jun 03 New e-mail delivery for search results now available
NEWS 4 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 5 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)
now available on STN
NEWS 6 Aug 26 Sequence searching in REGISTRY enhanced
NEWS 7 Sep 03 JAPIO has been reloaded and enhanced
NEWS 8 Sep 16 Experimental properties added to the REGISTRY file
NEWS 9 Sep 16 CA Section Thesaurus available in CAPLUS and CA
NEWS 10 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985
NEWS 11 Oct 24 BEILSTEIN adds new search fields
NEWS 12 Oct 24 Nutraceuticals International (NUTRACEUT) now available on STN
NEWS 13 Nov 18 DKILIT has been renamed APOLLIT
NEWS 14 Nov 25 More calculated properties added to REGISTRY
NEWS 15 Dec 04 CSA files on STN
NEWS 16 Dec 17 PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS 17 Dec 17 TOXCENTER enhanced with additional content
NEWS 18 Dec 17 Adis Clinical Trials Insight now available on STN
NEWS 19 Jan 29 Simultaneous left and right truncation added to COMPENDEX,
ENERGY, INSPEC
NEWS 20 Feb 13 CANCERLIT is no longer being updated
NEWS 21 Feb 24 METADEX enhancements
NEWS 22 Feb 24 PCTGEN now available on STN
NEWS 23 Feb 24 TEMA now available on STN
NEWS 24 Feb 26 NTIS now allows simultaneous left and right truncation
NEWS 25 Feb 26 PCTFULL now contains images
NEWS 26 Mar 04 SDI PACKAGE for monthly delivery of multifile SDI results
NEWS 27 Mar 19 APOLLIT offering free connect time in April 2003
NEWS 28 Mar 20 EVENTLINE will be removed from STN
NEWS 29 Mar 24 PATDPAFULL now available on STN
NEWS 30 Mar 24 Additional information for trade-named substances without
structures available in REGISTRY
NEWS 31 Mar 24 Indexing from 1957 to 1966 added to records in CA/CAPLUS
NEWS 32 Apr 11 Display formats in DGENE enhanced
NEWS 33 Apr 14 MEDLINE Reload

NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT
MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 10:09:32 ON 15 APR 2003

```
=> reg
REG IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
```

FILE 'REGISTRY' ENTERED AT 10:09:38 ON 15 APR 2003
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2003 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 14 APR 2003 HIGHEST RN 502958-40-9
DICTIONARY FILE UPDATES: 14 APR 2003 HIGHEST RN 502958-40-9

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

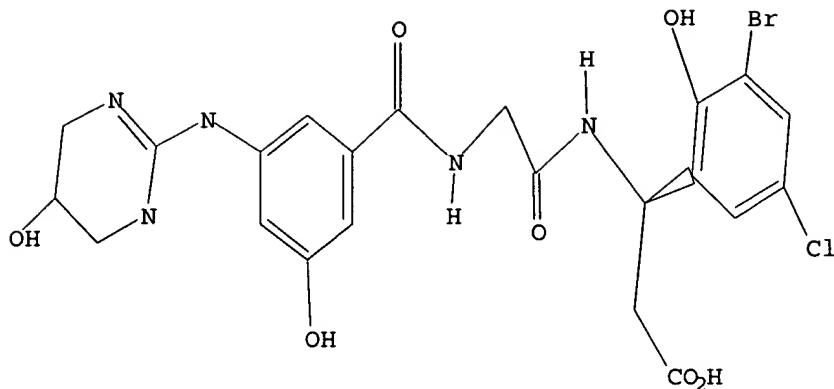
Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> Uploading integrin antagonist.str

L1 STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1 STR



Structure attributes must be viewed using STN Express query preparation.

```
=> S
ENTER LOGIC EXPRESSION, QUERY NAME, OR (END):11
SAMPLE SEARCH INITIATED 10:10:03 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 13 TO ITERATE
```

```
100.0% PROCESSED 13 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01
```

```
FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 44 TO 476
PROJECTED ANSWERS: 0 TO 0
```

```
L2 0 SEA SSS SAM L1
```

```
=> S 11 full
FULL SEARCH INITIATED 10:10:10 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 266 TO ITERATE
```

```
100.0% PROCESSED 266 ITERATIONS 6 ANSWERS
SEARCH TIME: 00.00.01
```

```
L3 6 SEA SSS FUL L1
```

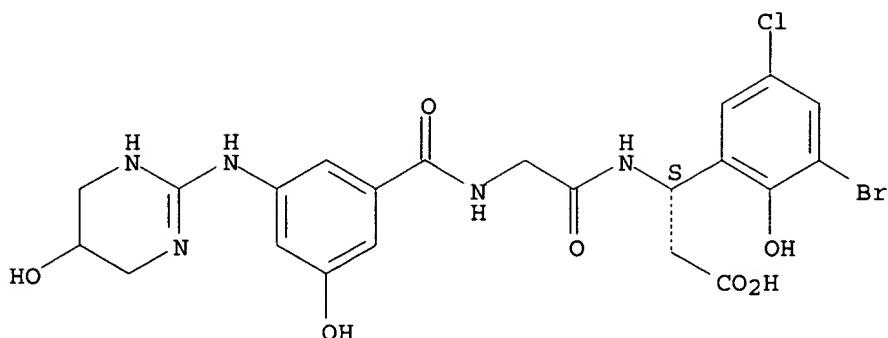
```
=> d tot
```

```
L3 ANSWER 1 OF 6 REGISTRY COPYRIGHT 2003 ACS
RN 290826-70-9 REGISTRY
CN .beta.-Alanine, N-[3-hydroxy-5-[(1,4,5,6-tetrahydro-5-hydroxy-2-pyrimidinyl)amino]benzoyl]glycyl-3-(3-bromo-5-chloro-2-hydroxyphenyl)-, (3S)-, mono(trifluoroacetate) (salt) (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C22 H23 Br Cl N5 O7 . C2 H F3 O2
SR CA
LC STN Files: CA, CAPLUS, DRUGUPDATES, TOXCENTER, USPATFULL
```

```
CM 1
```

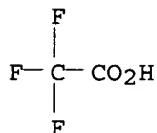
```
CRN 243135-72-0
CMF C22 H23 Br Cl N5 O7
```

Absolute stereochemistry.



CM 2

CRN 76-05-1
CMF C2 H F3 O2



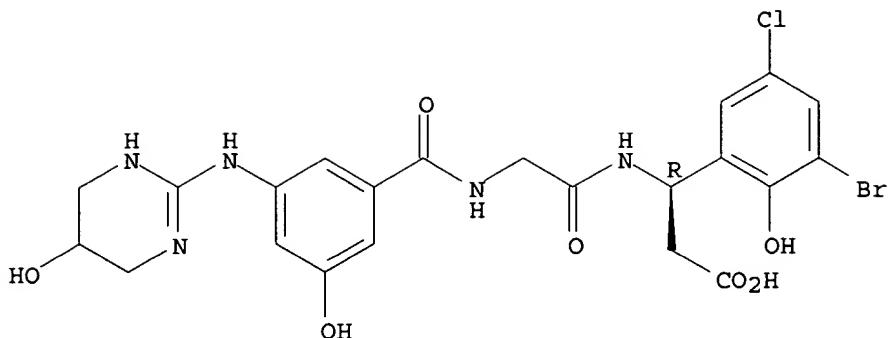
4 REFERENCES IN FILE CA (1962 TO DATE)
4 REFERENCES IN FILE CAPLUS (1962 TO DATE)

L3 ANSWER 2 OF 6 REGISTRY COPYRIGHT 2003 ACS
RN 290826-65-2 REGISTRY
CN .beta.-Alanine, N-[3-hydroxy-5-[(1,4,5,6-tetrahydro-5-hydroxy-2-pyrimidinyl)amino]benzoyl]glycyl-3-(3-bromo-5-chloro-2-hydroxyphenyl)-, (3R)-, compd. with trifluoromethanol (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Methanol, trifluoro-, compd. with (3R)-N-[3-hydroxy-5-[(1,4,5,6-tetrahydro-5-hydroxy-2-pyrimidinyl)amino]benzoyl]glycyl-3-(3-bromo-5-chloro-2-hydroxyphenyl)-.beta.-alanine (9CI)
FS STEREOSEARCH
MF C22 H23 Br,Cl N5 O7 . x C H F3 O
SR CA
LC STN Files: CA, CAPLUS, DRUGUPDATES, USPATFULL

CM 1

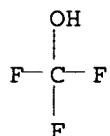
CRN 280105-17-1
CMF C22 H23 Br Cl N5 O7

Absolute stereochemistry.



CM 2

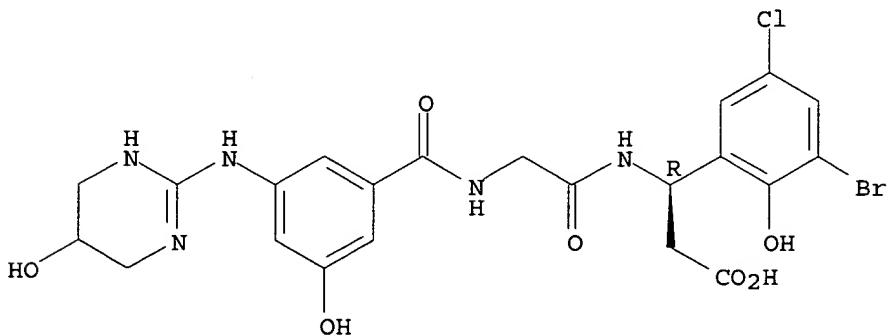
CRN 1493-11-4
 CMF C H F3 O



2 REFERENCES IN FILE CA (1962 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1962 TO DATE)

L3 ANSWER 3 OF 6 REGISTRY COPYRIGHT 2003 ACS
 RN 280105-17-1 REGISTRY
 CN .beta.-Alanine, N-[3-hydroxy-5-[(1,4,5,6-tetrahydro-5-hydroxy-2-pyrimidinyl)amino]benzoyl]glycyl-3-(3-bromo-5-chloro-2-hydroxyphenyl)-, (3R)- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN SD 7784
 FS STEREOSEARCH
 MF C22 H23 Br Cl N5 O7
 CI COM
 SR CA
 LC STN Files: CA, CAPLUS, DRUGUPDATES, TOXCENTER

Absolute stereochemistry.

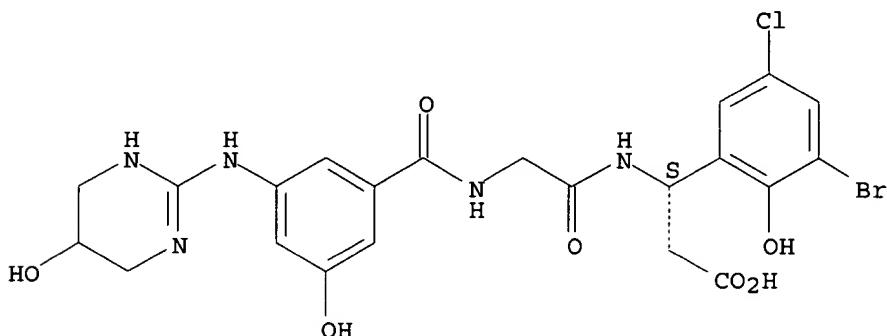


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

6 REFERENCES IN FILE CA (1962 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
6 REFERENCES IN FILE CAPLUS (1962 TO DATE)

L3 ANSWER 4 OF 6 REGISTRY COPYRIGHT 2003 ACS
RN 243135-82-2 REGISTRY
CN .beta.-Alanine, N-[3-hydroxy-5-[(1,4,5,6-tetrahydro-5-hydroxy-2-pyrimidinyl)amino]benzoyl]glycyl-3-(3-bromo-5-chloro-2-hydroxyphenyl)-, monohydrochloride, (3S)- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C22 H23 Br Cl N5 O7 . Cl H
SR CA
LC STN Files: CA, CAPLUS, DRUGUPDATES, TOXCENTER, USPATFULL
CRN (243135-72-0)

Absolute stereochemistry.



● HCl

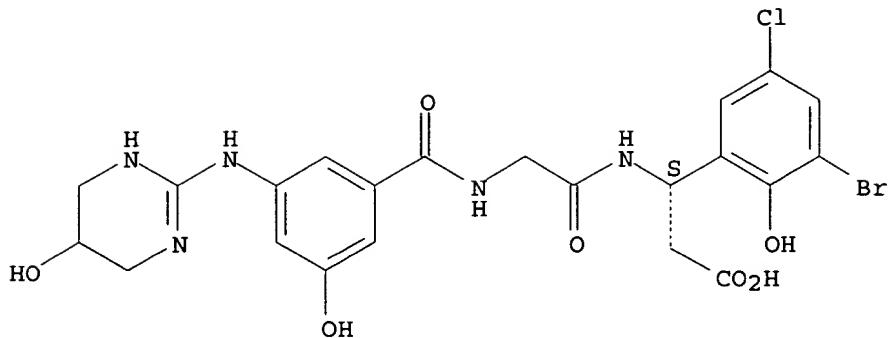
2 REFERENCES IN FILE CA (1962 TO DATE)
2 REFERENCES IN FILE CAPLUS (1962 TO DATE)

L3 ANSWER 5 OF 6 REGISTRY COPYRIGHT 2003 ACS
RN 243135-73-1 REGISTRY
CN .beta.-Alanine, N-[3-hydroxy-5-[(1,4,5,6-tetrahydro-5-hydroxy-2-pyrimidinyl)amino]benzoyl]glycyl-3-(3-bromo-5-chloro-2-hydroxyphenyl)-, (3S)-, trifluoroacetate (10:17) (salt) (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C22 H23 Br Cl N5 O7 . 17/10 C2 H F3 O2
SR CA
LC STN Files: CA, CAPLUS, DRUGUPDATES, TOXCENTER, USPATFULL

CM 1

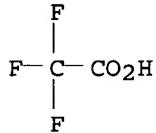
CRN 243135-72-0
CMF C22 H23 Br Cl N5 O7

Absolute stereochemistry.



CM 2

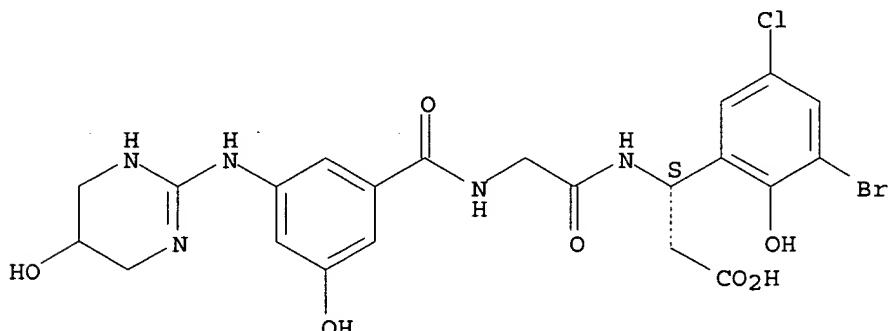
CRN 76-05-1
CMF C2 H F3 O2



3 REFERENCES IN FILE CA (1962 TO DATE)
3 REFERENCES IN FILE CAPLUS (1962 TO DATE)

L3 ANSWER 6 OF 6 REGISTRY COPYRIGHT 2003 ACS
RN 243135-72-0 REGISTRY
CN .beta.-Alanine, N-[3-hydroxy-5-[(1,4,5,6-tetrahydro-5-hydroxy-2-pyrimidinyl)amino]benzoyl]glycyl-3-(3-bromo-5-chloro-2-hydroxyphenyl)-, (3S)- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C22 H23 Br Cl N5 O7
CI COM
SR CA
LC STN Files: CA, CAPLUS, DRUGNL, DRUGUPDATES, TOXCENTER, USPATFULL

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT